II. SPECIFICATION AMENDMENTS

Please replace the paragraph on page 8, lines 10 to line 24, as follows:

Viewing Fig. 2, each rolling die has a plurality of teeth 42 and an outer peripheral contoured surface 44 extending between generally parallel spaced lateral surfaces 46, 48 transverse to the axes 38, 40. Each tooth 42 includes a tooth flank with opposed nominally involute surfaces 50, 52 and a tooth tip surface 54. While the surfaces 50, 52 are nominally, or essentially, involute surfaces, they may be slightly modified at their ends to improve performance. Continuing to view Fig. 2, the involute surfaces 50, 52 extend along the contoured surface 44 between an intersection with a circumferential line 56 having a radius 58 and a circumferential line 60 having a radius ~~62~~ 61. The circumferential line 56 defines the innermost locus of points on the teeth 42 which will engage the teeth of the workpiece 24 during the finishing operation yet to be described and the circumferential line 60 defines the outermost locus of points on the teeth 42 which will engage the teeth of the workpiece 24 during the finishing operation.

Please replace the paragraph beginning on page 9, line 22 through page 10, line 3 as follows:

An in-feed assembly frame 66 is a first component to be operated by the actuator 64. A support block 68 is mounted on the in-feed assembly frame 66, then a helical adjustment plate 70 is mounted on the support block 68, then a parallel adjustment plate 72 is mounted on the plate 70. Finally, the bifurcated rolling gear die housing 34, 36 is mounted on the adjustment plate 72. The mounting construction between each successive pair of the components is different so as to provide for a different type of movement of the rolling dies 30, 32 with respect to the workpiece 24. More specifically, the helical adjustment plate 70 is movable relative to the assembly frame 66 (and support block 68) in a manner indicated by arcuate double arrowhead 74. Movement of this nature is effective to adjust the rolling gear ~~die 44~~ dies 30 or 32 out of a common plane nominally defined by the axes of drive shafts 76 and of the through-feed spindle 22.